90-287006/38 E16 G04 L03 M12 (E19) ASAG 31.01.89 ASAHI GLASS KK *JO 2202-599-A 31.01.89-JP-019826 (10.08.90) C11d-07/50 Cleaner for dry cleaning with high detergency - contg. chloro:fluorocarbon(s) and hydrocarbon(s), alcohol(s), ketone(s), chloro:hydrocarbon and surfactants C90-123857	E(10-H2B) G(4-B8) L(1-G6, 3-H4E9, 4-C9) M(12-A1)
A new cleaner for dry cleaning contains at least one of CF3CF2CHCIF, CCIF2CF2CHF2, CCI3CF2CHCI2, CCI2FCF2CHCI2, CCI3CF2CHCI2, CCI3CF2CHCI2, CCI3CF2CHCI2, CCI3CF2CHCI2, CCI3CF2CHCI2, CCI3CF2CHCI2, CCI3CF2CH3, and CHCI2CF2CH2CI. The cleaner pref. contains at least one of hydrocarbons, alochols, dk alcohols, ketones, chlorohydrocarbons, and surfactants. The blend ratio of the organic solvents is 0-50 wt.%, pref. 20-30 wt.%. The blend ratio of surfactants is 0-10 wt.%, pref. 0.2-2 wt.%. The hydrocarbons are pref. 1-15C linear/cyclic satd./unsatd. hydrocarbons, of which the most pref. are n-pentane, n-hexane, cyclohexane, and n-heptane. Pref. alcohols are 1-17C linear/cyclic satd./unsatd. alcohols, of which the most pref. are methanol, ethanol and isopropanol. Pref. chlorohydrocarbons include methylene chloride, 1,1,1-trichloroethane, and tetrachloroethylene. USE/ADVANTAGE - The cleaner has high detergency and provides soft finish. It has no adverse effects on plastics and metals (i.e., buttons and accessories). (4pp Dwg.No.0/0)	